

IFW

S&H Form: (2/01)
DOCKET NO. 1293.1278C2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Yong-jin Ahn et al.

Serial No: 10/806,107

Group Art Unit: 2655

Confirmation No. 1886

Filed: March 23, 2004

Examiner:

For: METHOD OF AND APPARATUS FOR RECORDING DATA ON OPTICAL RECORDING MEDIUM

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

It is requested that the Assignment For Published Patent Application on the Official Filing Receipt be added. The correct Assignment For Published Patent Application is **Samsung Electronics Co., LTD., Suwon-si, Republic of Korea**, as is evidenced by the application transmittal, attached to the application as filed. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red.

It is requested that a corrected Official Filing Receipt be issued in this application.

Respectfully submitted,

STAAS & HALSEY LLP

Date: 7/14/04

By: [Signature]

Michael D. Stein
Registration No. 37,240

1201 New York Ave, N.W., Suite 700
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202) 434-1501



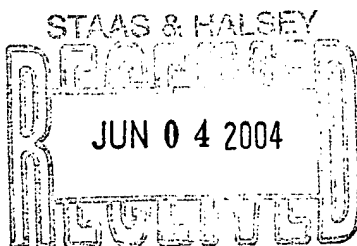
UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/806,107	03/23/2004	2655	770	1293.1278C2	-18	4	2

CONFIRMATION NO. 1886

21171
 STAAS & HALSEY LLP
 SUITE 700
 1201 NEW YORK AVENUE, N.W.
 WASHINGTON, DC 20005



FILING RECEIPT



OC000000012843441

Date Mailed: 06/02/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

- Yong-Jin Ahn, Seoul, KOREA, REPUBLIC OF;
- In-Sik Park, Gyeonggi-do, KOREA, REPUBLIC OF;
- Kyung-Geun Lee, Gyeonggi-do, KOREA, REPUBLIC OF;
- Chang-Jin Yang, Gyeonggi-do, KOREA, REPUBLIC OF;
- Tatsuhiro Otsuka, Gyeonggi-do, KOREA, REPUBLIC OF;
- Du-Seop Yoon, Gyeonggi-do, KOREA, REPUBLIC OF;
- Seong-Sue Kim, Seoul, KOREA, REPUBLIC OF;

☐ -- Assignment For Published Patent Application
 Samsung Electronics Co., LTD, Suwon-city, Republic of Korea

Domestic Priority data as claimed by applicant

This application is a CON of 10/256,244 09/27/2002
 which claims benefit of 60/327,305 10/09/2001
 and claims benefit of 60/373,377 04/18/2002

Foreign Applications

- REPUBLIC OF KOREA 2001-61039 09/29/2001
- REPUBLIC OF KOREA 2001-80541 12/18/2001

If Required, Foreign Filing License Granted: 06/01/2004

Projected Publication Date: 09/09/2004

Non-Publication Request: No

Early Publication Request: No

Title

Method of and apparatus for recording data on optical recording medium

Preliminary Class

360

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

USPTO TO PROVIDE ELECTRONIC ACCESS TO CITED U.S. PATENT REFERENCES WITH OFFICE ACTIONS AND CEASE SUPPLYING PAPER COPIES

In support of the 21st Century Strategic Plan goal of increased patent e-Government, beginning in June 2004, the United States Patent and Trademark Office (Office or USPTO) will begin the phase-in of its E-Patent Reference program and hence will: (1) **provide downloading capability of the U.S. patents and U.S. patent application publications cited in Office actions** via the E-Patent Reference feature of the Office's Patent Application Information Retrieval (PAIR) system; and (2) **cease mailing paper copies of U.S. patents and U.S. patent application publications with Office actions** (in applications and during reexamination proceedings) except for citations made during the international stage of an international application under the Patent Cooperation Treaty (PCT). In order to use the new E-Patent Reference feature applicants must: (1) obtain a digital certificate and software from the Office; (2) obtain a customer number from the Office; and (3) properly associate patent applications with the customer number. Alternatively, copies of all U.S. patents and patent application publications can be accessed without a digital certificate from the USPTO web site, from the USPTO Office of Public Records, and from commercial sources. The Office will continue the practice of supplying paper copies of foreign patent documents and non-patent literature with Office actions. Paper copies of cited references will continue to be provided by the USPTO for international applications during the international stage.

Schedule

June 2004
July 2004
August 2004

TCs 1600, 1700, 2800 and 2900
TCs 3600 and 3700
TCs 2100 and 2600

All U.S. patents and U.S. patent application publications are available on the USPTO web site. However, a simple system for downloading the cited U.S. patents and patent application publications has been established for applicants, called the E-Patent Reference system. As E-Patent Reference and Private PAIR require participating applicants to have a customer number, retrieval software and a digital certificate, all applicants are strongly encouraged to contact the Patent Electronic Business Center to acquire these items. To be ready to use this system by June 1, 2004, contact the Patent EBC as soon as possible by phone at 866-217-9197 (toll-free), 703-305-3028 or 703-308-6845 or electronically via the Internet at ebc@uspto.gov.

Other Options

The E-Patent Reference function requires the applicant to use the secure Private PAIR system, which establishes confidential communications with the applicant. Applicants using this facility must receive a digital certificate, as described above. Other options for obtaining patents which do not require the digital certificate include the USPTO's free Patents on the Web program (<http://www.uspto.gov/patft/index.html>). The USPTO's Office of Public Records also supplies copies of patents for a fee (<http://ebiz1.uspto.gov/oems25p/index.html>). Commercial sources also provide U.S. patents and patent application publications.

For complete instructions see the Official Gazette Notice, USPTO TO PROVIDE ELECTRONIC ACCESS TO CITED U.S. PATENT REFERENCES WITH OFFICE ACTIONS AND CEASE SUPPLYING PAPER COPIES, on the USPTO web site.



S&H Form (10/03)

NEW PAPER APPLICATION FEE TRANSMITTAL		Attorney Docket No.	1293.1278C2
		Application Number	
		Filing Date	March 23, 2004
AMOUNT ENCLOSED	\$ 770.00	First Named Inventor	Yong-jin AHN, et al.

FEE CALCULATION (fees effective 10/01/01)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	4 - 20 =	0	X \$ 18.00 =	\$ 0.00
	INDEPENDENT CLAIMS	2 - 3 =	0	X \$ 86.00 =	0.00
	MULTIPLE DEPENDENT CLAIMS (any number; if applicable)			+ \$290.00 =	
	BASIC FILING FEE				770.00
	Total of above Calculations =				\$ 770.00
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)				
	Reduction by 50% for filing by small entity (37 CFR 1.27).				
	TOTAL FILING FEE =				\$ 770.00
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))				
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h))				
	TOTAL FEES DUE =				\$ 770.00

METHOD OF PAYMENT

- ☒ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.
- ☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

GENERAL AUTHORIZATION

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No.

19-3935

Deposit Account Name

STAAS & HALSEY LLP

- ☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	Michael D. Stein	Reg. No.	37,240
Signature		Date	March 23, 2004



**CONTINUING
(1.53(b)) UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for continuing applications under 37 CFR 1.53(b))

Attorney Docket No.
1293.1278C2

First Named Inventor:
Yong-jin AHN et al.

Title: METHOD OF AND APPARATUS FOR RECORDING
DATA ON OPTICAL RECORDING MEDIUM

Express Mail Label No.

**APPLICATION
ELEMENTS**

See MPEP chapter 600
concerning utility
patent application contents.

ADDRESS TO:

**Commissioner for Patents
Box Patent Application
PO Box 1450
Alexandria, VA 22313-1450**

1. ☒ Fee Transmittal Form
2. ☒ Specification, Claims & Abstract [Total Pages: 19]
3. ☒ Drawing(s) (35 USC 113) [Total Sheets: 18] [FIGS. 1A, 1B, 1C, 1D, 1E, 2, 3, 4A, 4B, 4C, 5A, 5B, 5C, 6A, 6B, 6C, 6D, 6E, 7A, 7B, 7C, 7D, 8A, 8B, 8C, 9A, 9B, 9C, 10A, 10B, 10C, 11A, 11B, 12A, 12B, 12C, 13A, 13B, 14A, 14B, 15, 16A, 16B, 17A, 17B, 17C, 18A, 18B, 19A, 19B, 20, 21]
4. ☒ Oath or Declaration [Total Pages: 2]
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63(d))
5. ☐ This application is filed by fewer than all the inventors named in the prior nonprovisional application.
 - a. ☐ DELETE the following inventor(s) named in the prior nonprovisional application:
 - b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
6. ☐ Verified Statement Claiming Small Entity Status
7. ☒ Incorporation by Reference (usable if Box 4b is checked)
The entire disclosure of the prior application (identified in Item 21), from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
8. ☒ Applicant claims foreign priority benefit to: Republic of Korea Application 2001-61039 filed September 29, 2001
Republic of Korea Application 2001-80541 filed December 18, 2001
9. ☐ Application Data Sheet. See 37 C.F.R. 1.76
10. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)
11. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. ☐ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statement verifying identity of above copies
12. ☐ Assignment to Samsung Electronics Co., Ltd. of Suwon-Si, Republic of Korea at Reel 013598, Frame 0393
☐ for publication of assignee information under 37 CFR 1.215(b)

ACCOMPANYING APPLICATION PARTS

13. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
14. ☐ English Translation Document (if applicable)
15. ☒ Foreign priority benefit under 35 U.S.C. §119 is claimed.
 - a. ☒ Certified Copy of Priority Document(s) filed in prior application No. 10/256,244.
 - b. ☐ Certified Copy of Priority Document(s) enclosed.
 - c. ☐ Certified Copy of Priority Document(s) to follow.
16. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
17. ☒ Preliminary Amendment
 - a. ☐ enclosed herewith.
 - b. ☒ incorporated herein (see Box 21).
18. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
19. ☐ Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
20. ☐ Other:

21. CONTINUING APPLICATION, *check appropriate box and supply the requisite information below:*

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 10/256,244.

Prior application information: Examiner:
Group/Art Unit: 2651

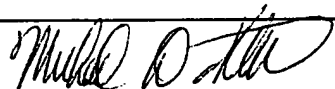
Preliminary Amendment:

In accordance with the foregoing, the specification has been amended to reference the parent application and to improve form. Original claims 1- 18, and 22 - 59 from the parent application have been cancelled without prejudice or disclaimer, and claims 19 - 21 have been renumbered as claims 1 - 3 for the purposes of publication, and claim 4 has been newly added. The newly added claim is supported by the application as filed, for example, see paragraphs [0047] and [0049] of the specification, and FIGS. 4C, 5C, 6B - 6E, 7B, and 7D. No new matter is presented.

22. NEW CORRESPONDENCE ADDRESS * CUSTOMER NO. 21,171**21171**

PATENT TRADEMARK OFFICE

23. SIGNATURE OF ATTORNEY OR AGENT

NAME	Michael D. Stein	REGISTRATION NO.	37,240
SIGNATURE		DATE	March 23, 2004